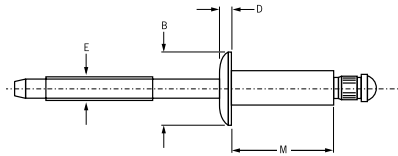


Q Rivet AAPQ / AALQ / AACQ

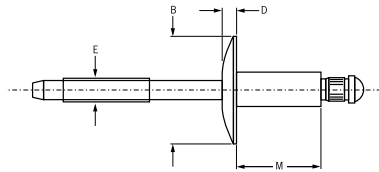
For installation information please refer to the tooling overview and manuals on our website www.avdel-global.com.
 Pour les conditions de pose, merci de vous référer à la description de l'outil et aux manuels disponibles sur notre site Web.
 Angaben zur Verarbeitung entnehmen Sie bitte der Geräteübersicht und den Betriebsanleitungen auf unserer Website.
 Per informazioni sull'installazione preghiamo consultare i manuali e la panoramica degli attrezzi sul nostro sito web.
 Para ver información sobre máquinas de colocación, consulte nuestra página web, apartados visión general de máquinas y manuales.



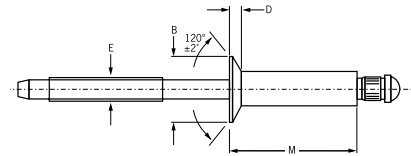
English	Français	Deutsch	Italiano	Español
Body: Aluminium 5052 Natural	Corps: Aluminium 5052 Brut	Hülse: Aluminium 5052 Blank	Corpo: Alluminio 5052 Nessuna finitura	Cuerpo: Aluminio 5052 Natural
Stem: Aluminium 7178 Natural	Tige: Aluminium 7178 Brut	Dorn: Aluminium 7178 Blank	Gambo: Alluminio 7178 Nessuna finitura	Vástago: Aluminio 7178 Natural



Q Rivet AAPQ
 Protruding head / Tête bombée /
 Flachrundkopf / Testa tonda /
 Cabeza alomada



Q Rivet AALQ
 Large flange / Tête large /
 Flachrundkopf, extragroß /
 Testa larga / Cabeza ancha



Q Rivet AACQ
 Countersunk / Tête fraisée
 Senkkopf / Testa svasata
 Cabeza avellanada

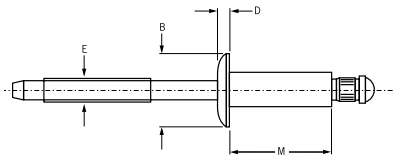
Ø nom.						M max.	Ø E ref.	AAPQ Protruding head			AALQ Large flange			AACQ Countersunk				
	min.	mid. ¹⁾	max.	min.	max.			Ø B	D max.	Part No. /ref AAPQ-	Ø B	D max.	Part No. /ref AALQ-	Ø B ±0.2	D ref.	Part No. /ref AACQ-		
3.2 mm (1/8")			1.57	3.3	3.4	5.38	1.9	6.3 ±0.3	1.1	9.5 ±0.4	1.7		5.7	0.8				
	1.60	2.36	3.18			6.99										-04-01	-04-02	-04-03
	2.39	3.18	4.75			8.56										-04-04	-04-05	-04-06
	3.20	4.75	6.35			10.16										-04-07	-04-08	-04-08
	4.78	6.35	7.92			11.73										-05-02	-05-04	-05-04
	6.38	7.92	9.53			13.59										-05-06	-05-06	-05-06
	7.95	9.53	11.10			15.29										-06-02	-06-04	-06-04
	9.55	11.10	12.70			17.02										-06-06	-06-06	-06-06
4.0 mm (5/32")	1.57	2.36	3.18	4.1	4.2	7.62	2.4	7.9 ±0.4	1.3	11.9 ±0.5	1.9		7.1	1.0				
	3.20	4.75	6.35			10.80										-05-04	-05-04	-05-04
	6.38	7.92	9.53			13.97										-05-06	-05-06	-05-06
	9.55	11.10	12.70			17.65										-05-08	-05-08	-05-08
4.8 mm (3/16")	1.57	2.36	3.18	4.9	5.0	8.26	2.9	9.5 ±0.5	1.5	15.9 ±0.7	2.4		8.7	1.3				
	3.20	4.75	6.35			11.43										-06-02	-06-04	-06-04
	6.38	7.92	9.53			14.61										-06-04	-06-06	-06-06
	9.55	11.10	12.70			17.78										-06-06	-06-08	-06-08
	12.73	14.27	15.88			21.59										-06-08	-06-10	-06-10
	15.90	17.45	19.05			24.89										-06-10	-06-12	-06-12
	19.08	20.62	22.23			28.19										-06-12	-06-14	-06-14

all dimensions in mm / en millimètre / alle Maße in mm / in millimetri / en milímetros

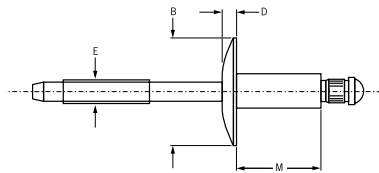
1) Mandrels break flush with rivet head at mid. grip (except -04-01s, which break at 1.57 mm) / La tige rompt affleurante à la tête du rivet en milieu de plage de serrage (sauf pour -04-01s qui rompt à 1.57) / Bei mittlerem Klemmbereich (mid.) reißt der Dorn bündig mit dem Nietkopf ab (außer -04-01, der bei 1.57 abreißt) / Q Rivet rottura del chiodo a livello della testa del rivetto per grip medio (eccetto -04-01s rottura a 1.57) / El punto de rotura del Q Rivet es a ras con la cabeza del remache en su grip intermedio (excepto el -04-01s. que rompe a 1.57)



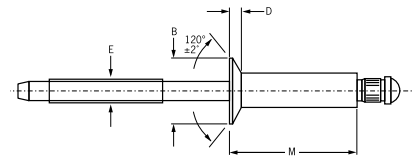
Q Rivet AAPQ / AALQ / AACQ



Q Rivet AAPQ
Protruding head / Tête bombée /
Flachrundkopf / Testa tonda /
Cabeza alomada



Q Rivet AALQ
Large flange / Tête large /
Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



Q Rivet AACQ
Countersunk / Tête fraisée /
Senkkopf / Testa svasata /
Cabeza avellanada

Ø nom.						M max.	Ø E ref.	AAPQ Protruding head			AALQ Large flange			AACQ Countersunk		
	min.	mid. ¹⁾	max.	min.	max.			Ø B	D max.	Part No. /ref AAPQ-	Ø B	D max.	Part No. /ref AALQ-	Ø B ±0.2	D ref.	Part No. /ref AACQ-
6.4mm (1/4")	1.57	2.36	3.18	6.5	6.6	9.53	3.8	12.7 ±0.7	2.0	19.1 ±0.7	2.8	11.9	1.8	-08-02	-08-04	-08-04
	3.20	4.75	6.35			12.70								-08-04	-08-06	-08-06
	6.38	7.92	9.53			15.88								-08-06	-08-08	-08-08
	9.55	11.10	12.70			19.05								-08-08	-08-10	-08-10
	12.73	14.27	15.88			22.86								-08-10	-08-12	-08-12
	15.90	17.45	19.05			26.16								-08-12	-08-14	-08-14
	19.08	20.62	22.23			29.46								-08-14	-08-16	-08-16
	22.25	23.80	25.40			32.77								-08-16	-08-16	-08-16

all dimensions in mm / en millimètre / alle Maße in mm / in millimetri / en milímetros

1) Mandrels break flush with rivet head at mid. grip (except -04-01s, which break at 1.57 mm) / La tige rompt affleurante à la tête du rivet en milieu de plage de serrage (sauf pour -04-01s qui rompt à 1.57) / Bei mittlerem Klemmbereich (mid.) reißt der Dorn bündig mit dem Nietkopf ab (außer -04-01, der bei 1.57 abreißt) / Q Rivet rottura del chiodo a livello della testa del rivetto per grip medio (eccetto -04-01s rottura a 1.57) / El punto de rotura del Q Rivet es a ras con la cabeza del remache en su grip intermedio (excepto el -04-01s. que rompe a 1.57)

Ø nom.		
3.2 mm (1/8")	1.0	1.1
4.0 mm (5/32")	1.4	1.4
4.8 mm (3/16")	2.2	2.0
6.4mm (1/4")	3.8	3.3

2) typical values / valeurs moyennes / typische Werte /
Valori tipici / resistencias máximas recomendadas

